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Sheet 11

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known					
Application Number	09/985,673				
Filing Date	November 5, 2001				
First Named Inventor	Moyes				
Art Unit	3635				
Examiner Name	Nguyen, Chi				
Attorney Docket Number	6240.241				

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (21 known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
CN	-	US- 3,112,243	11-1963	Egerstrand	1
1		^{US-} 4,007,076	02-1977	Clarke et al.	
		^{US-} 4,146,662	03-1979	Eggers et al.	
		^{US-} 4,236,365	12-1980	Wheeler	
		^{US-} 4,265,067	05-1981	Palmer	
		^{US-} 4,277,428	07-1981	Luck et al.	
•		^{US-} 4,301,187	11-1981	Burch	1
		^{US-} 4,517,147	05-1985	Taylor et al.	
		^{US-} 4,828,004	05-1989	Martinez et al.	
		^{US-} 4,830,929	05-1989	lkeda et al.	X
		^{US-} 5,000,673	03-1991	Bach et al.	
		^{US-} 5,085,891	02-1992	Evans	
		^{US-} 5,183,622	02-1993	Persson	
1		^{US-} 5,306,539	04-1994	Clarke et al.	
(N)		us- 5,505,772	04-1996	Kharazipour et al.	1
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		FORE	IGN PATENT DOCU	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Γ
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	7°
CN	Γ	GB1350268	04-18-1974	Griffith et al.		
1		WO 98/57797	12-23-1998	Walsh et al.		
		EP 0420831	04-1991		X	
7		EP 0688639	12-1995			
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Sheet 2

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known 09/985,673 Application Number November 5, 2001 Filing Date First Named Inventor Moyes Art Unit 3635 Nguyen, Chi **Examiner Name** 6240.241 Attorney Docket Number

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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Date 12-20-06 Examiner no Considered Signature

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Translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Cation Number 09/985.673 Filing Date November 5, 2001 First Named Inventor Moyes Art Unit 3635 **Examiner Name** Nguyen, Chi Attorney Docket Number 6240.241

Complete if Known

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ Number ⁴ Kind Code ⁶ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	٣
cn		WO 87/02407	12-1995			
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Date Examiner 12-20-06 Considered Signature

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STATEMENT BY APPLICANT	First Named Inventor	Moyes
	Art Unit	2625

Nguyen, Chi

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Attorney Docket Number

Sheet 4

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